# ectronics

### **RAMPAGE PROGRAMMING AND SETUP MANUAL**

X7, PHENOM, A5 (LEGACY), 98, ALPHA BLACK, PROJECT SALVO, BT4, BT DELTA ELITE

WARNING - ALL PERSONS WITHIN RANGE OF A PAINTBALL MARKER MUST USE PROPER EYE PROTECTION. NEVER DISASSEMBLE A MARKER WHILE IT IS UNDER PRESSURE WITH COMPRESSED AIR OR CO2. ALWAYS REMOVE THE AIR SOURCE BEFORE WORKING ON YOUR MARKER. ALWAYS FOLLOW THE MANUFACTURER'S INSTRUCTIONS WHEN USING OR WORKING ON YOUR MARKER. NOT FOLLOWING PROPER INSTRUCTION MAY CAUSE PERSONAL INJURY AND/OR POSSIBLE DAMAGE TO YOUR MARKER. USE THIS PRODUCT AT YOUR OWN RISK.

#### USING YOUR NEW RAMPAGE<sup>™</sup> BOARD

The Rampage<sup>™</sup> board is a high-performance upgrade for your marker. We recommend using a fresh battery before any major tournament or event to ensure peak performance.

#### QUICK STARTUP OF THE RAMPAGE<sup>™</sup> BOARD

Although the Rampage board offers the most comprehensive set of marker controls available, your Rampage™ board requires NO programming and comes pre-configured with the most optimal default settings. Once installed, just Select a mode and GO PLAY!

## X7/PHENOM USERS

Step One - Remove this part of the circuit board holder as Before unwrapping your new Rampage X7 board, please note the solenoid attached to your board is EXTREMELY FRAGILE until seated in shown. the grip. Please use caution when handling the board during installation to avoid breaking the solenoid wires.



#### SELECTOR SWITCH PROGRAMMING

With the Rampage X7 board, both Select Fire positions can be reprogrammed on the fly. To change the firing mode of a Select Fire switch position, first move the Select Fire switch to the position you want to change. Using the firing mode table, choose a firing mode via the Mode Selector button. THAT's IT! When you move the Select Fire switch, your Rampage board will remember the mode you selected.



TO PREVENT YOUR MARKER FROM FIRING, SIMPLY SWITCH TO SAFE ON YOU SELECTOR. THIS WILL CAUSE THE BOARD TO GO INTO SLEEP MODE, EFFECTIVELY TURNING IT OFF.

#### **INSTALLATION**

BE SURE TO FIRST REMOVE THE TAPE FROM THE SOLENOID. ALSO REMOVE AIR SOURCE FROM YOUR MARKER BEFORE ATTEMPTING **INSTALLATION** 

Before disassembling your grip, be sure you have a clean, clear workspace. You will need to make two slight modifications to your grip before installing the Rampage X7 board. These modification can be done with simple tools and will not affect the performance of the stock board if you wish to reuse it.

# X7/PHENOM USERS CONTINUED...

Step Two – Using a razor knife, relieve this tab on the inside of the right grip clamshell to allow the trigger sensor to fit inside.



# **BT-4/DELTA USERS**

#### **ON/OFF BUTTON**

The On/Off button on your BT grip has been repurposed to work with your Rampage board.

To Power On your marker, press and release the On/Off Button. The LED will indicate your current firing mode.

To Change Firing Modes, while the maker is powered on, tap the On/ Off button. See your manual for firing mode/light combination

To Power Off your Marker, Press and hold the On/Off Button for 2 seconds. The LED flashes RED/GREEN/YELLOW to confirm you have successfully powered down your marker.

To enable Programming Mode, while the maker is powered on, first, press and hold the On/Off button. Then within 2 seconds, while holding down the On/Off button, pull and hold the trigger for 2 seconds.

Release the Trigger and the alternating RED/GREEN LED will indicate vou are in programming mode.

To Exit Programming Mode, Press and Hold the On/Off button for 2 seconds.

## A5 (LEGACY)/98/ALPHA USERS

Before Installing your Rampage board, be sure to first remove the tape from the solenoid. Also remove Air source from you marker before attempting installation

You must adjust the leaf on the micro switch to work properly with your trigger. To do so, use a pair of needle nose pliers and GENTLY bend the leaf slightly upward at the middle of the leaf. See example.

After installation, you can tell if your switch is correctly adjusted if you can hear the micro switch "click" when you pull the trigger. If you do not hear the "click" try re-adjusting the bend in the leaf.



